RX-884RBK

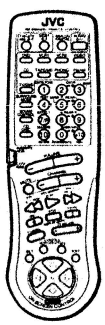
JVC

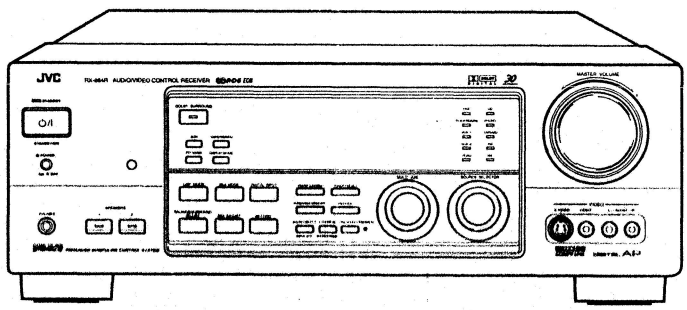
SERVICE MANUAL

AUDIO/VIDEO CONTROL RECEIVER

RX-884RBK

Area Suffix	
B	U.K.
EN	Nothern Europe
E	Continental Europe





TEXT
COMPU LINK

COMPU LINK
Remote

3D-PHONIC

digital AP

DOLBY
DIGITAL

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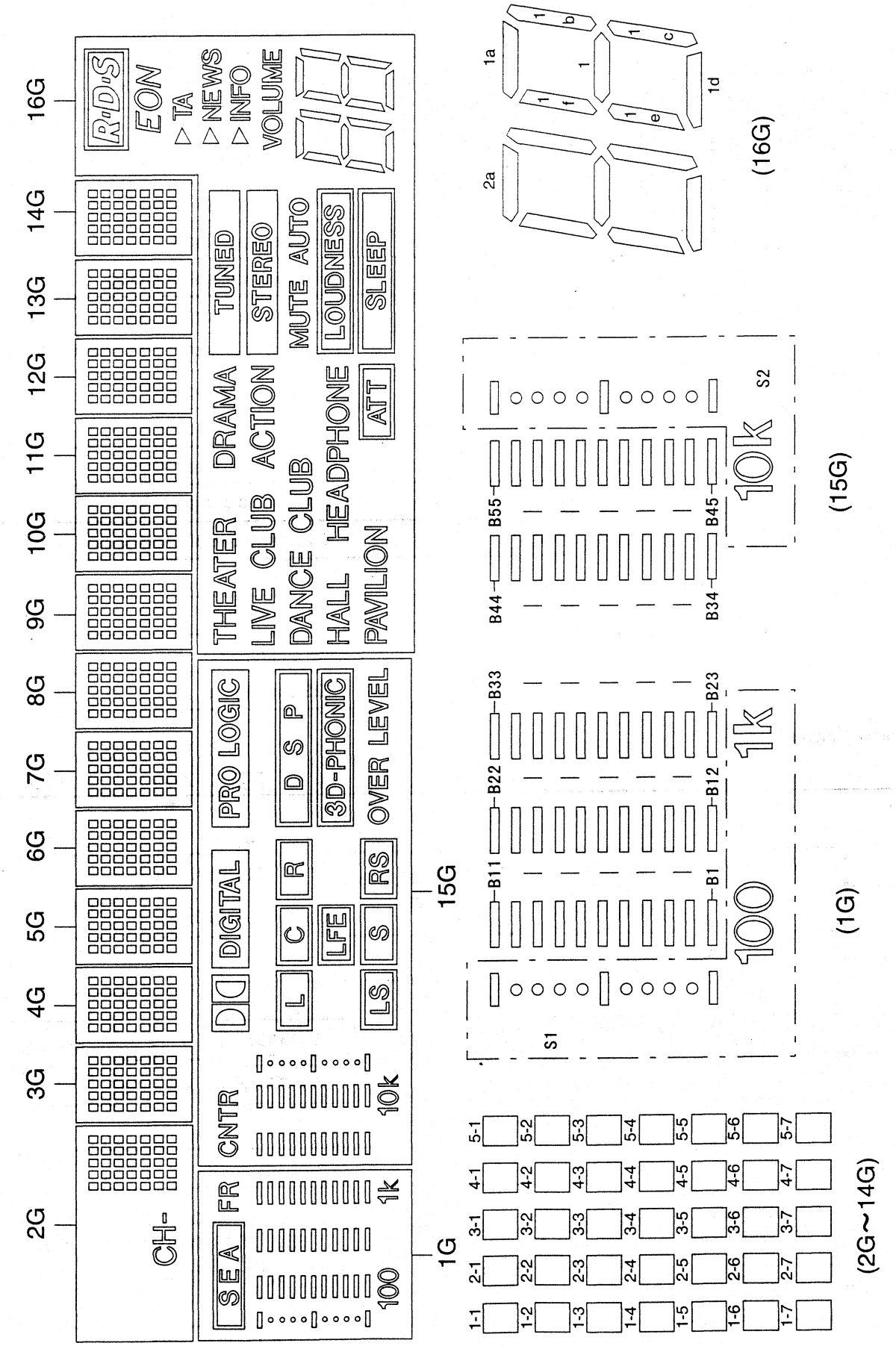
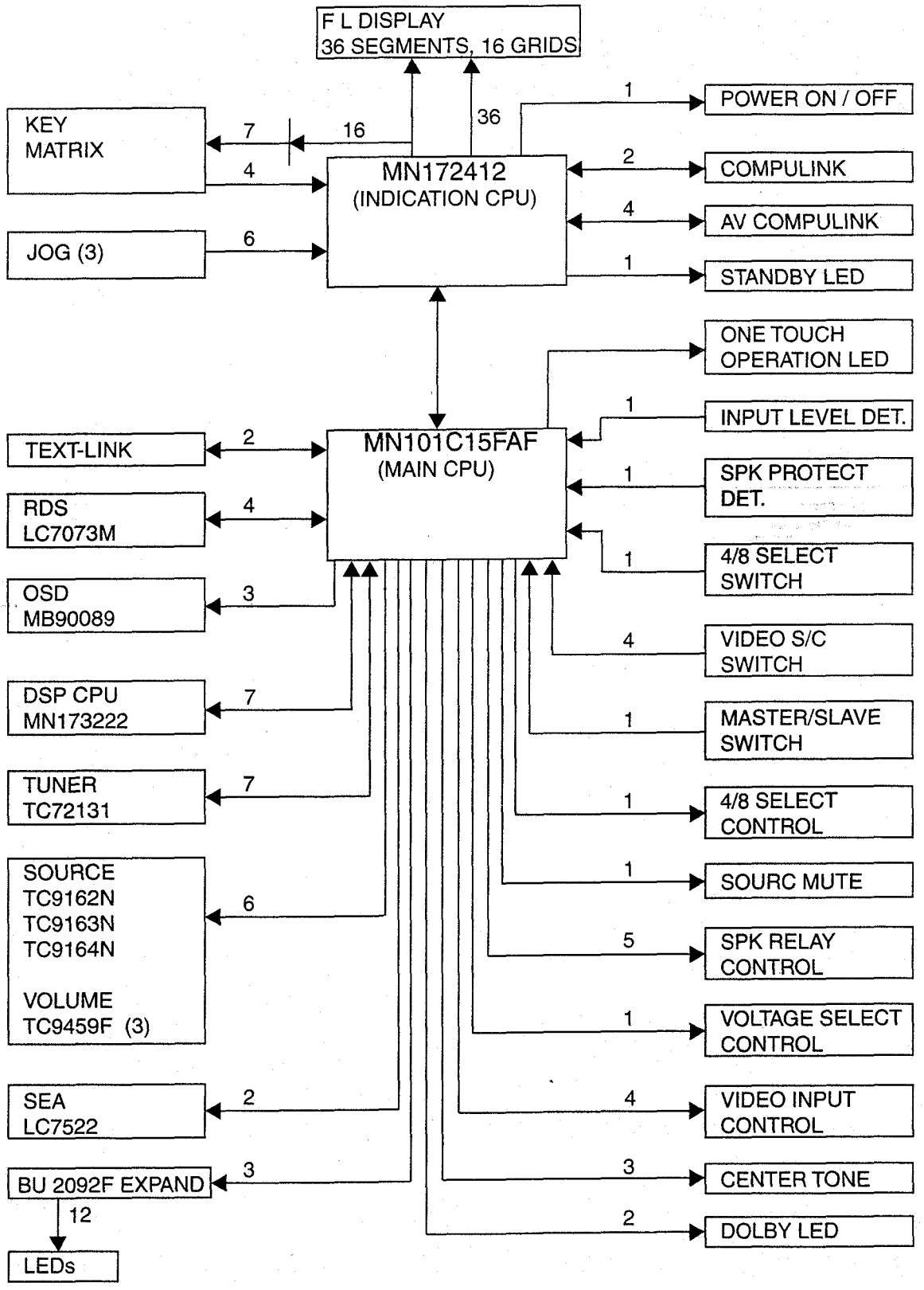
No.20710
Jun 1998

INTERNAL CONNECTION OF FL DISPLAY TUBE

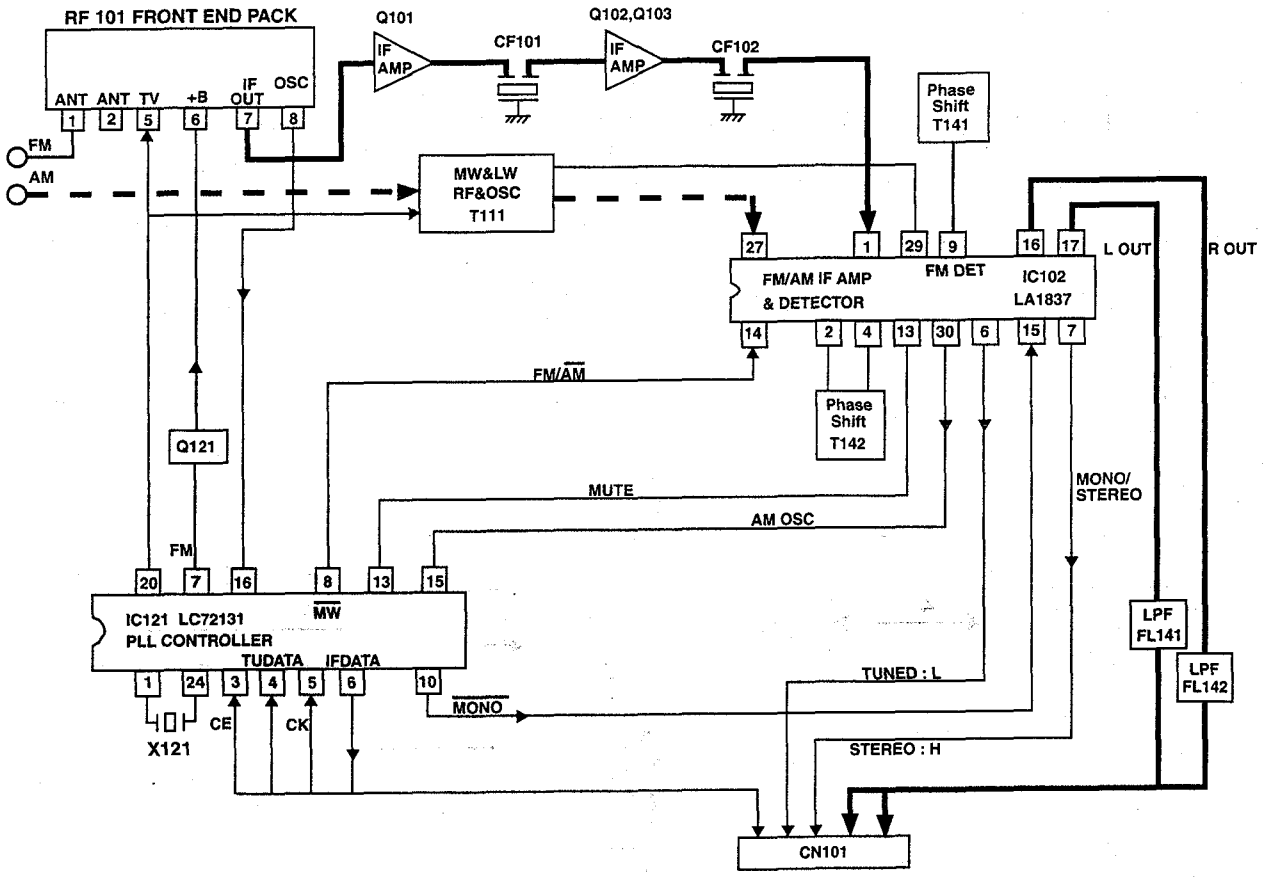


Block Diagrams

CPU System

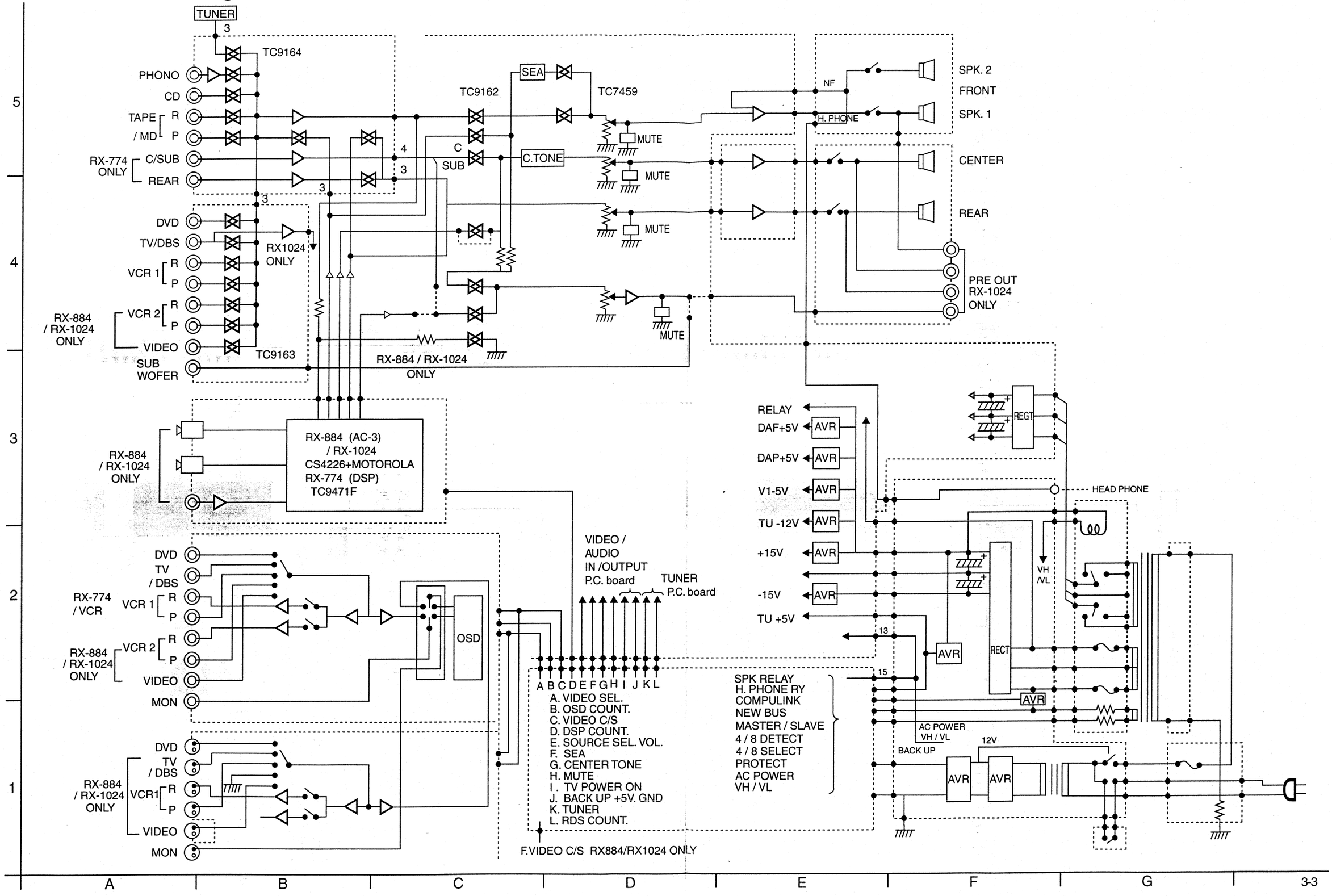


Tuner Section

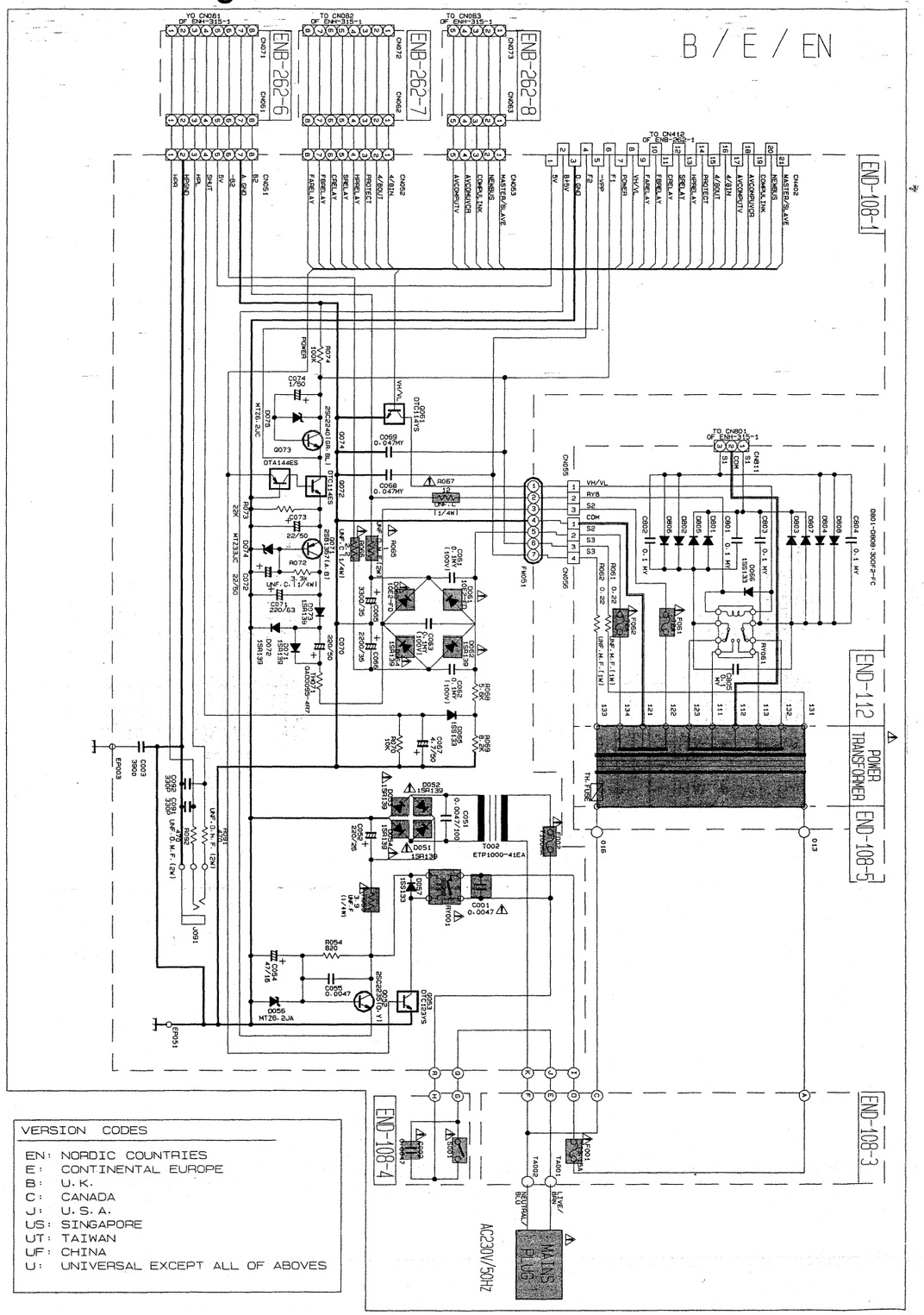


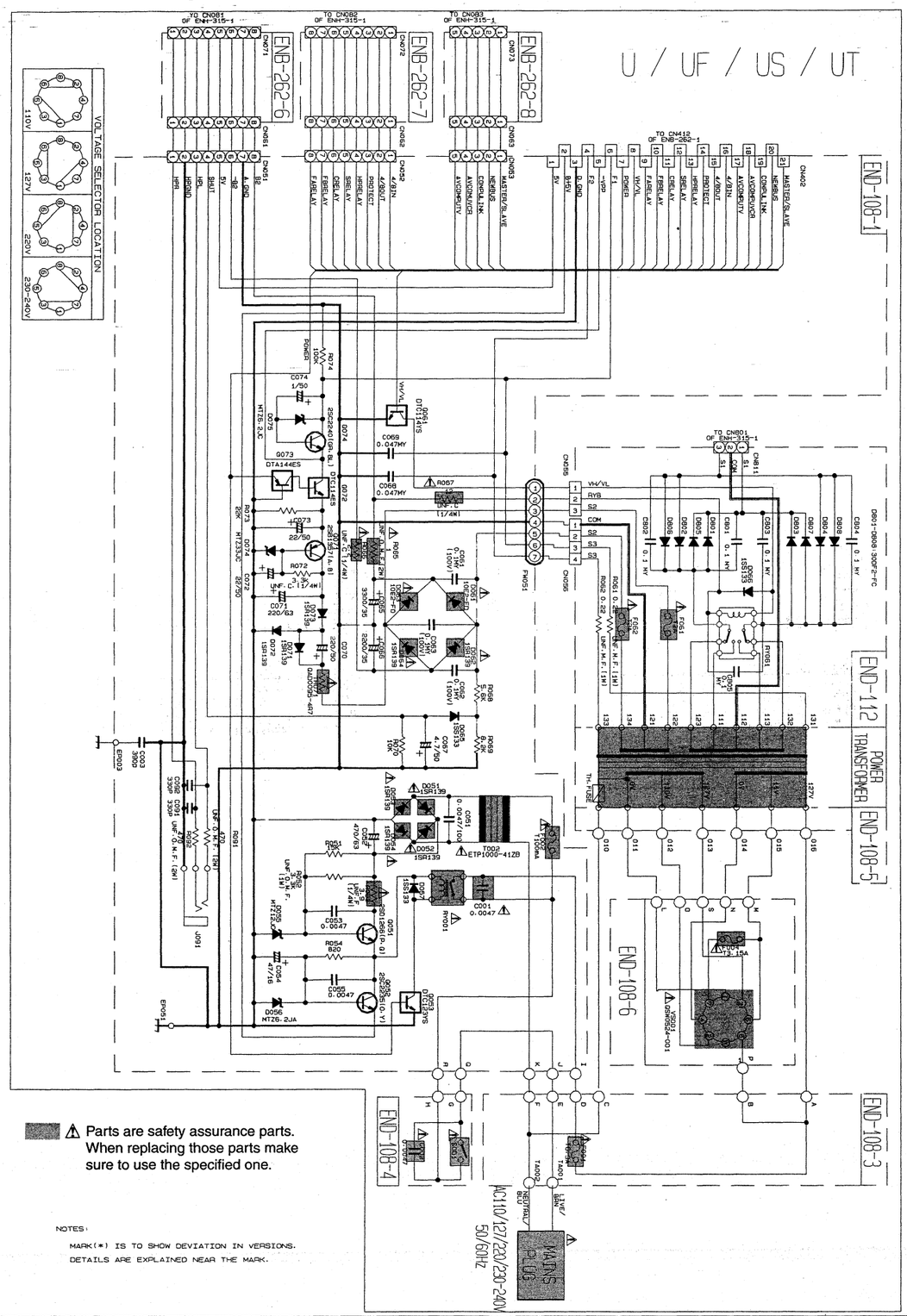
Block Diagram

For RX-774/884/1024



Schematic Diagrams ■ POWER PRIMARY SECTION for B/E/EN and U/UF/US/UT





VERSION CODES

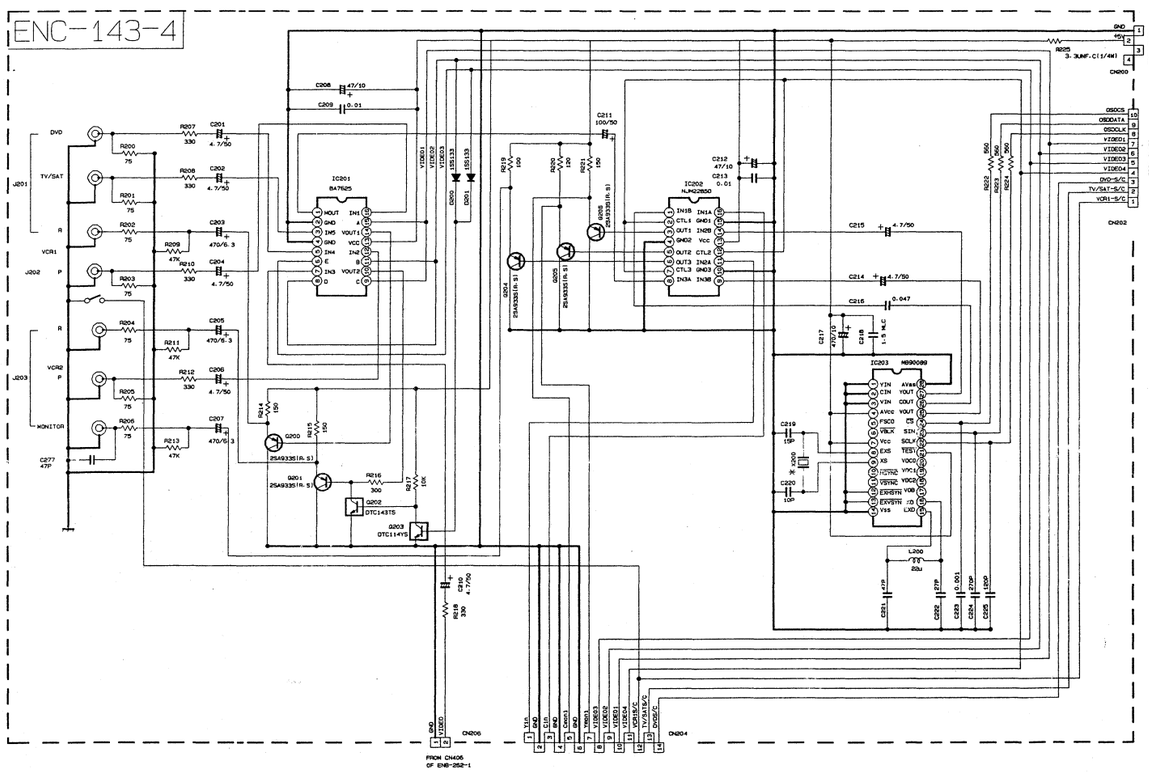
EN:	NORDIC COUNTRIES
E:	CONTINENTAL EUROPE
B:	U.K.
C:	CANADA
J:	U.S.A.
US:	SINGAPORE
UT:	TAIWAN
UF:	CHINA
U:	UNIVERSAL EXCEPT ALL OF ABOVES

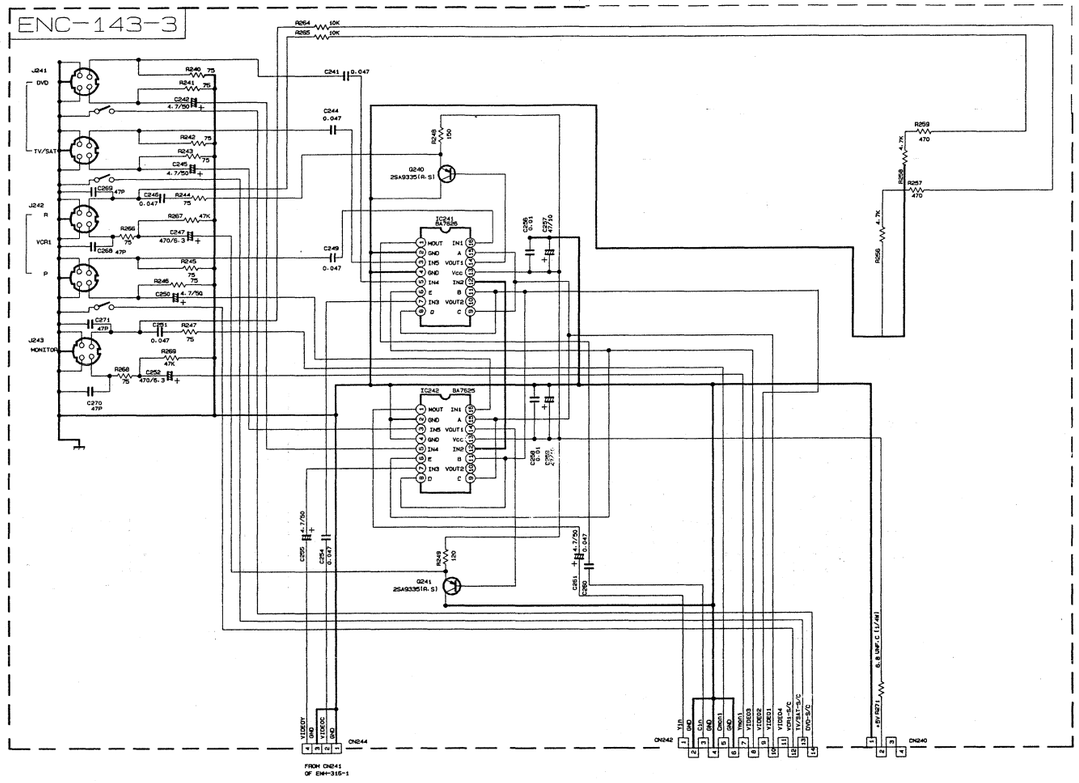
⚠ Parts are safety assurance parts. When replacing those parts make sure to use the specified one.

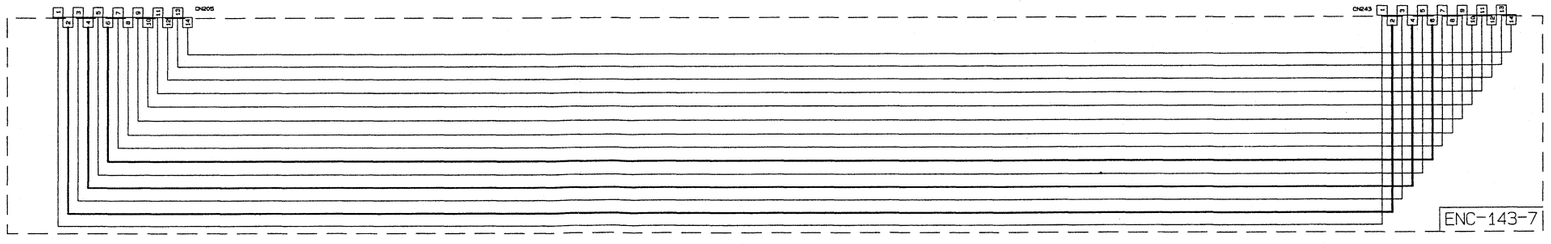
NOTES:

MARK(*) IS TO SHOW DEVIATION IN VERSIONS. DETAILS ARE EXPLAINED NEAR THE MARK.

■ VIDEO SECTION



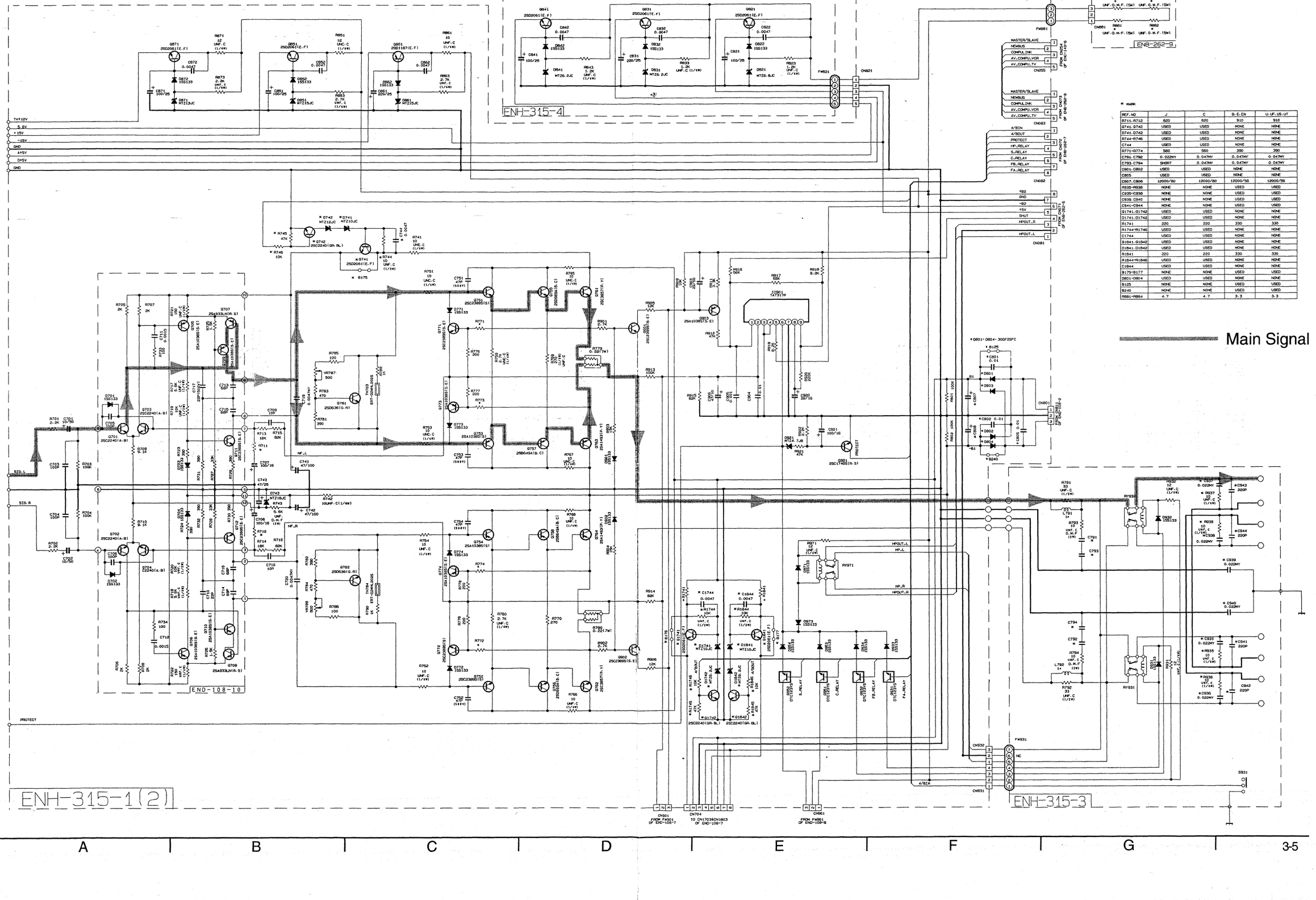




*MARK LIST

	RX-884VBK J, C, U, UT	RX-884RBK B, E, EN	RX-884PGD U, UF, US, UT	RX-884PBK UF
X200	QAX0260-001Z	QAX0261-001Z	QAX0261-001Z	QAX0261-001Z

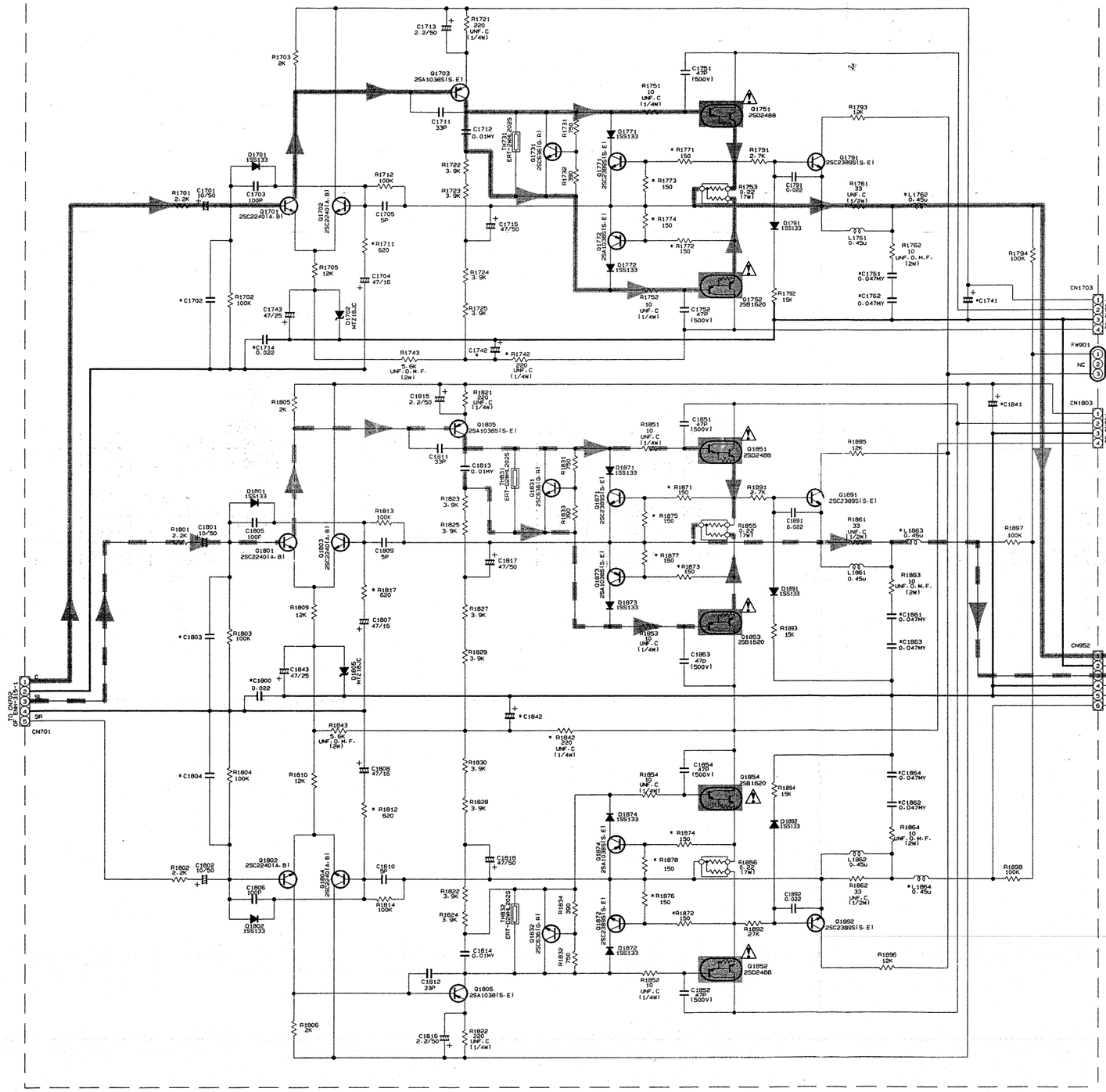
■ MAIN AMP. SECTION



REF.NO	J	C	B-E-EN	U-UF-US-UT
R711-R712	620	620	910	910
Q741-Q742	USED	USED	NONE	NONE
D741-D742	USED	USED	NONE	NONE
R744-R746	USED	USED	NONE	NONE
C744	USED	USED	NONE	NONE
R771-R774	560	560	390	390
C791-C792	0.022KY	0.047MY	0.047MY	0.047MY
C793-C794	SHORT	0.047MY	0.047MY	0.047MY
C801-C802	USED	USED	NONE	NONE
C805	USED	USED	NONE	NONE
C807-C808	12000/80	12000/80	12000/56	12000/56
R935-R936	NONE	NONE	USED	USED
C935-C936	NONE	NONE	USED	USED
C939-C940	NONE	NONE	USED	USED
C941-C944	NONE	NONE	USED	USED
Q1741,Q1742	USED	USED	NONE	NONE
D1741-D1742	USED	USED	NONE	NONE
R1741	220	220	330	330
R1744-R1746	USED	USED	NONE	NONE
C1744	USED	USED	NONE	NONE
Q1841,Q1842	USED	USED	NONE	NONE
D1841-D1842	USED	USED	NONE	NONE
R1841	220	220	330	330
R1844-R1846	USED	USED	NONE	NONE
C1844	USED	USED	NONE	NONE
B175-B177	NONE	NONE	USED	USED
D801-D804	USED	USED	NONE	NONE
B125	NONE	NONE	USED	USED
B240	NONE	NONE	USED	USED
R881-R884	4.7	4.7	3.3	3.3

■ REAR / CENTER AMP. SECTION

END-108-7



Center Signal
Rear Signal

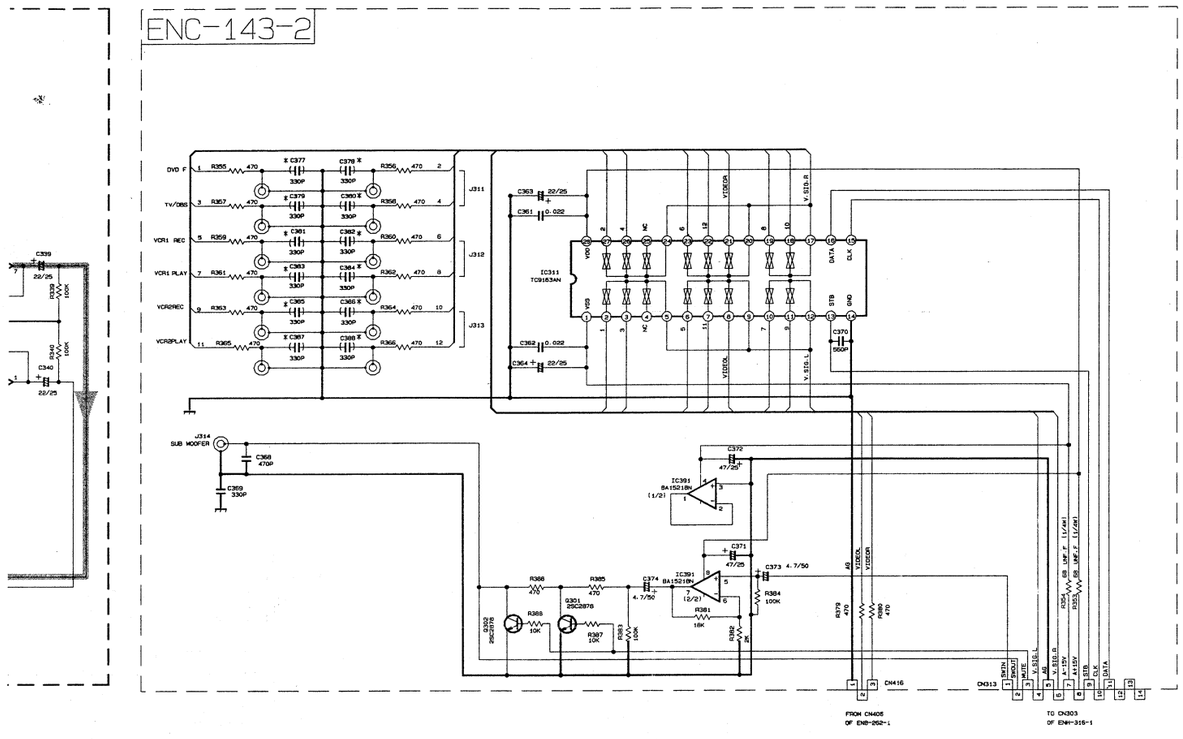
⚠ Parts are safety assurance parts. When replacing those parts make sure to use the specified one.

END-108-8

*MARK LIST

	J	C	B/E/EN	U/UF/US/UT
R855	NONE	NONE	USE	NONE
R857- 958	NONE	NONE	USE	NONE
C951	NONE	NONE	USE	NONE
C953- 954	NONE	NONE	USE	NONE
C955	NONE	NONE	USE	NONE
C956	NONE	NONE	USE	NONE
C957- 958	NONE	NONE	USE	NONE
C959- 960	NONE	NONE	USE	NONE
C1761	SHORT	0.047MY	0.047MY	0.047MY
C1762	0.022MY	0.047MY	0.047MY	0.047MY
C1861	SHORT	0.047MY	0.047MY	0.047MY
C1862	SHORT	0.047MY	0.047MY	0.047MY
C1863	0.022MY	0.047MY	0.047MY	0.047MY
C1864	0.022MY	0.047MY	0.047MY	0.047MY
B111	USE	NONE	NONE	NONE
B118	USE	NONE	NONE	NONE
B122	USE	NONE	NONE	NONE
C1741- 1742	47/100	47/100	47/63	47/63
C1841- 1842	47/100	47/100	47/63	47/63

	J	C	B/E/EN	U/UF/US/UT
R1711	620	620	910	910
R1817	620	620	910	910
R1818	620	620	910	910
R1771- 1772	150	150	390	390
R1773- 1774	150	150	200	200
R1871- 1873	150	150	390	390
R1872- 1874	150	150	390	390
R1875- 1877	150	150	200	200
R1876- 1878	150	150	200	200
R1742	220	220	330	330
R1842	220	220	330	330
C1714	USE	USE	USE	USE
C1800	USE	USE	USE	USE
L1863- 1864	SHORT	SHORT	USE	SHORT
L1762	SHORT	SHORT	USE	SHORT
C968	NONE	NONE	USE	NONE
C969	NONE	NONE	USE	NONE
C970	NONE	NONE	USE	NONE
C1702	100P	100P	47P	100P
C1803- 1804	100P	100P	270P	100P



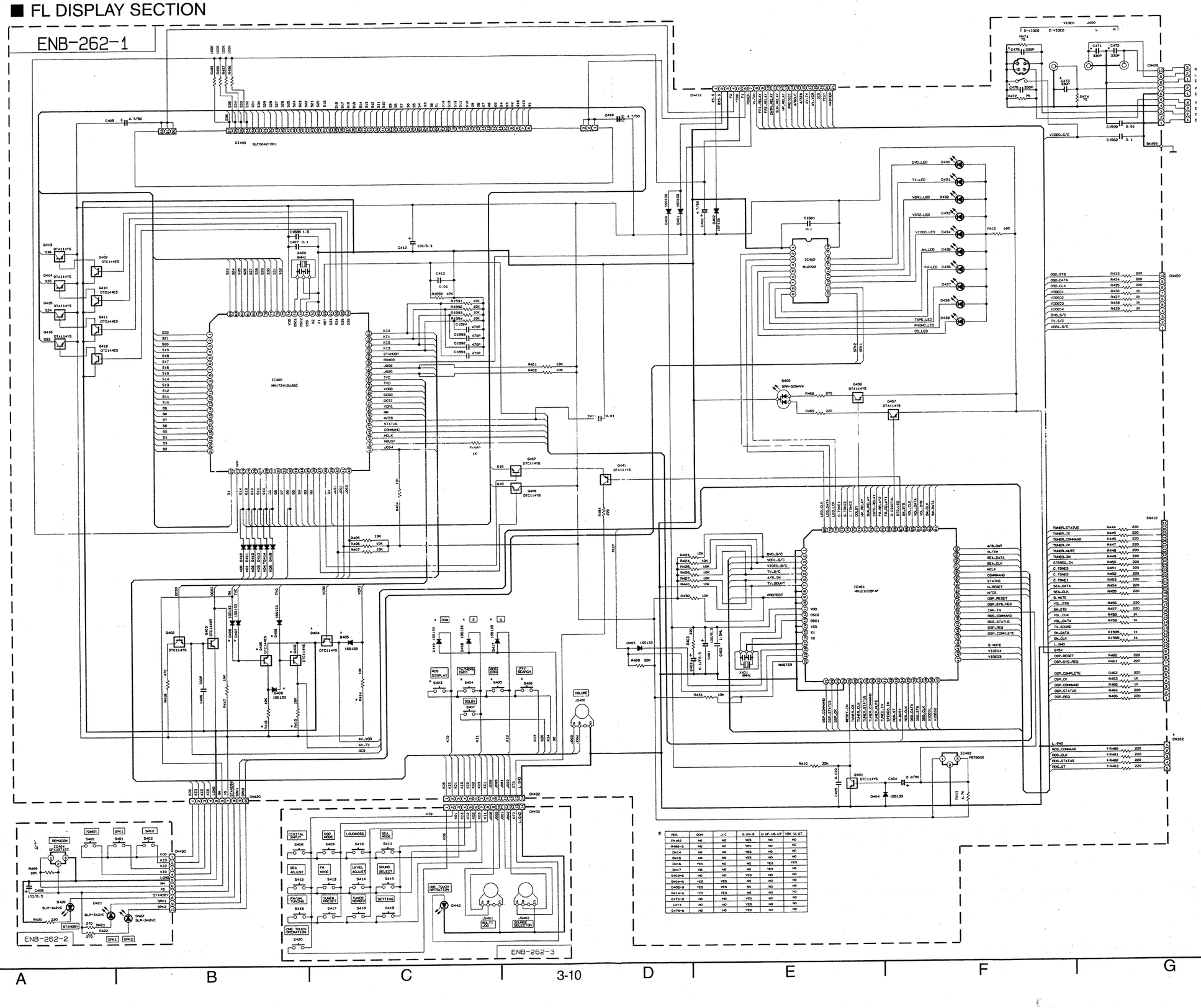
< LIST

	RX-884RBK B. E. EN	RX-884VBK J. C. U. UT	RX-884PBK U. UF. US. UT	RX-884PGD UF
:330	USED	NONE	NONE	NONE
:388	USED	NONE	NONE	NONE

RX-884VBKJ. C ONLY

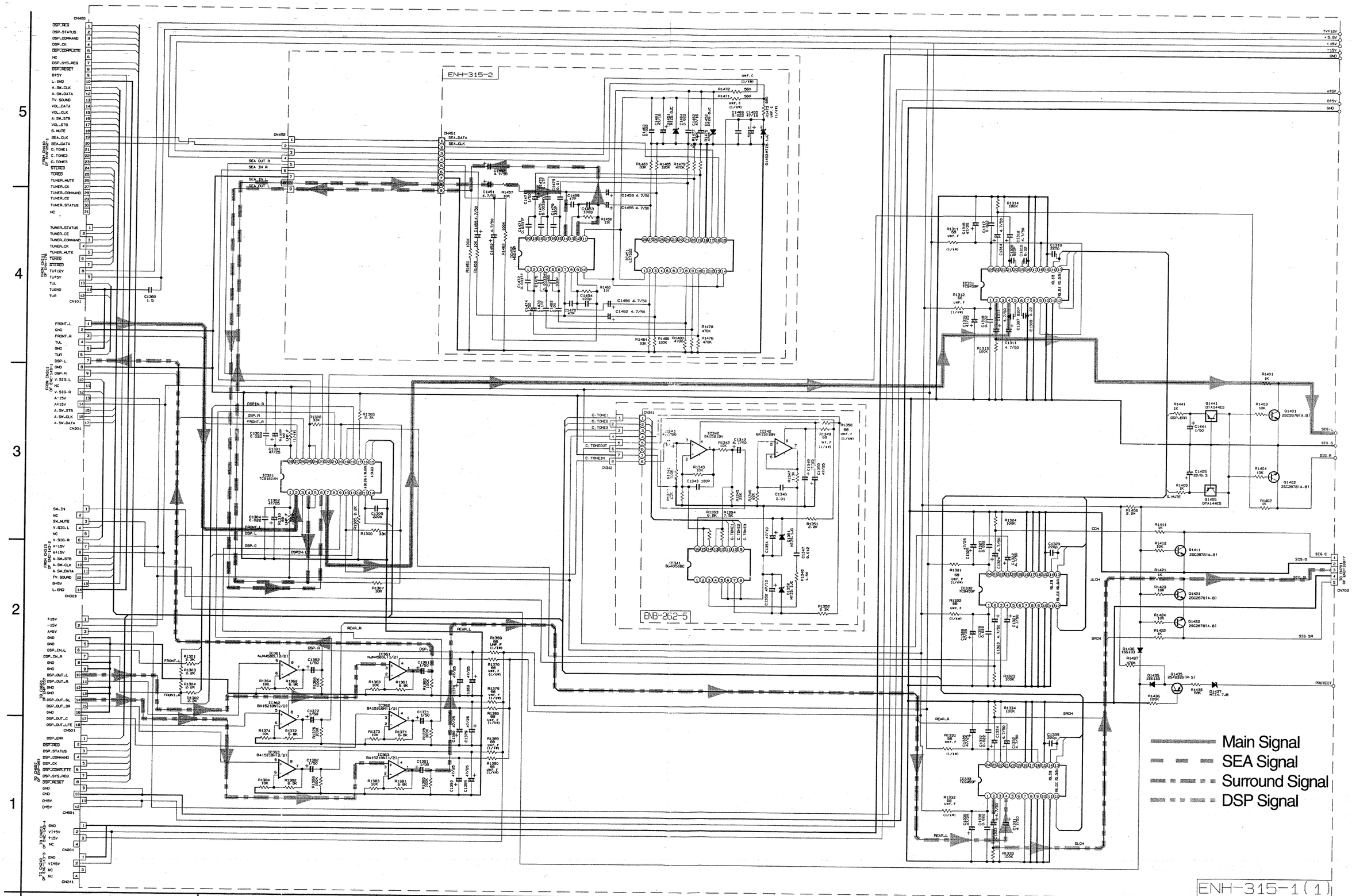
Main Signal

■ FL DISPLAY SECTION



VER.	DOM	J-C	E-EN-B	U-UF-UG-UT	VBK U-UT
CN102	NO	NO	YES	NO	NO
R480~3	NO	NO	YES	NO	NO
D414	NO	NO	YES	NO	NO
D415	NO	NO	YES	NO	NO
D416	YES	NO	NO	YES	YES
D417	NO	NO	NO	YES	NO
S403~6	NO	NO	YES	NO	NO
D404~6	YES	YES	NO	NO	NO
D405~9	YES	YES	NO	NO	NO
R414~6	YES	YES	NO	NO	NO
C471~2	NO	NO	YES	NO	NO
C473	NO	NO	YES	NO	NO
C475~6	NO	NO	YES	NO	NO

■ VOLUME CONTROL SECTION



■ Tuner Section

FOR B, E, EN
ENA-178

FM RF

FM IF AMP

PLL

RDS

FM Signal
MW Signal

9.4V

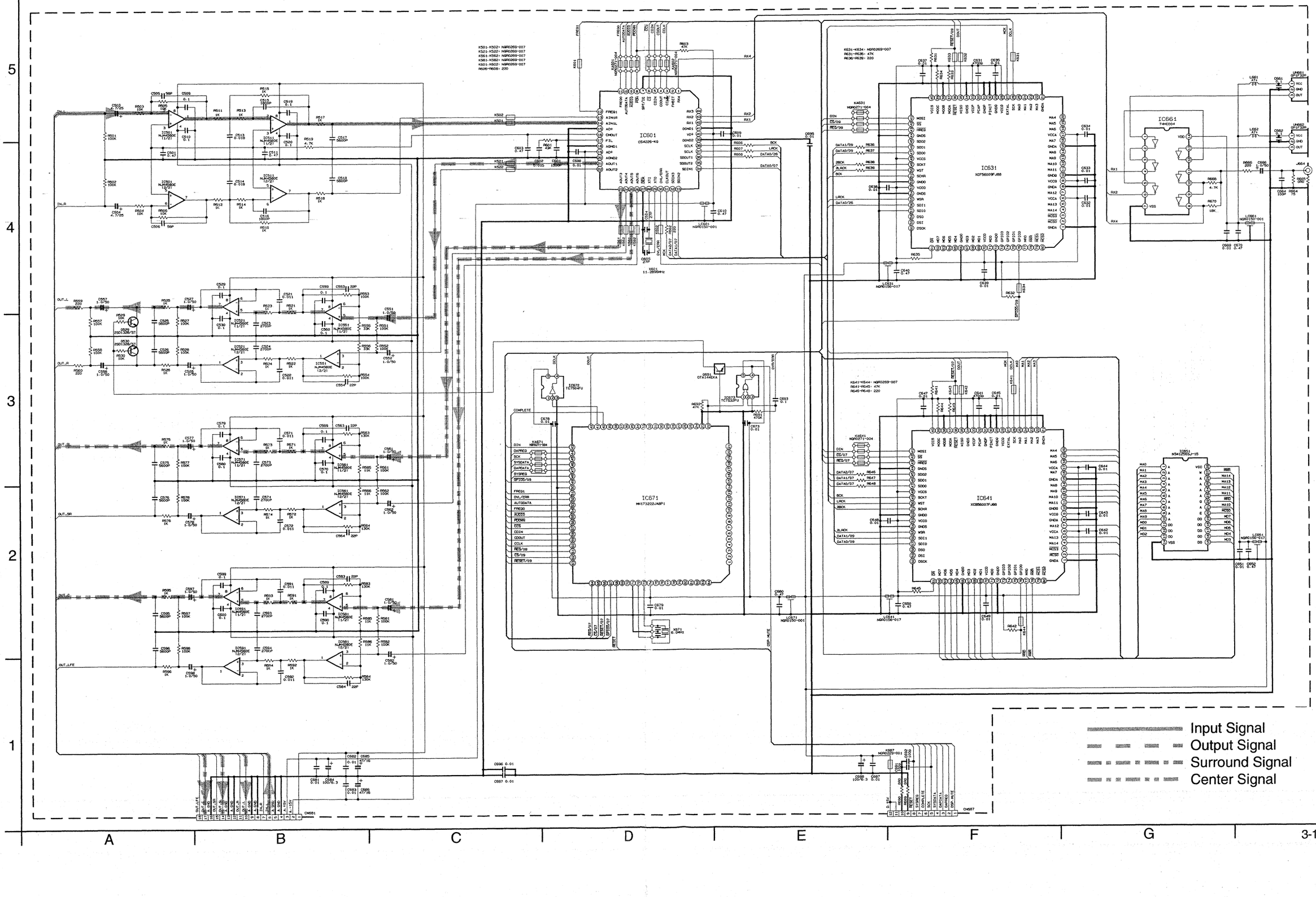
RE101
QAU0005-001

D1-D4 : 1SS404, SVC220 or KV1440

IF OUT

OSC OUT

■ DSP SECTION


IC601
CS4226-KQ
IC631
XCF56009FJ88
IC641
XC856007FJ88
IC671
MN173202JABP1
IC661
74HC004
Input Signal
Output Signal
Surround Signal
Center Signal